

Data Path : P:\HPCHEM1\FID_G\Data\FG030618\
 Data File : FG000268.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2018 18:50
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 07 01:40:08 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.574	6071562	54.624 ug/ml
Target Compounds			
1) N-OCTANE	2.226	6673170	47.537 ug/ml
2) N-DECANE	4.313	7229641	51.070 ug/ml
3) N-DODECANE	6.331	7033690	50.249 ug/ml
4) N-TETRADECANE	8.125	6889426	50.112 ug/ml
5) N-HEXADECANE	9.725	6728096	50.838 ug/ml
6) N-OCTADECANE	11.167	6692539	50.531 ug/ml
7) N-EICOSANE	12.477	6588033	51.258 ug/ml
8) N-DOCOSANE	13.675	6611815	53.866 ug/ml
10) N-TETRACOSANE	14.778	6673855	54.537 ug/ml
11) N-HEXACOSANE	15.799	6678211	55.342 ug/ml
12) N-OCTACOSANE	16.749	6669936	56.212 ug/ml
13) N-TRIACONTANE	17.637	6560107	56.874 ug/ml
14) N-DOTRIACONTANE	18.469	5643143	56.488 ug/ml
15) N-TETRATRIACONTANE	19.253	3671261	55.195 ug/ml
16) N-HEXATRIACONTANE	19.994	2076337	58.650 ug/ml
17) N-OCTATRIACONTANE	20.722	1185270	51.949 ug/ml
18) N-TETRACONTANE	21.602	1108011	67.466 ug/ml

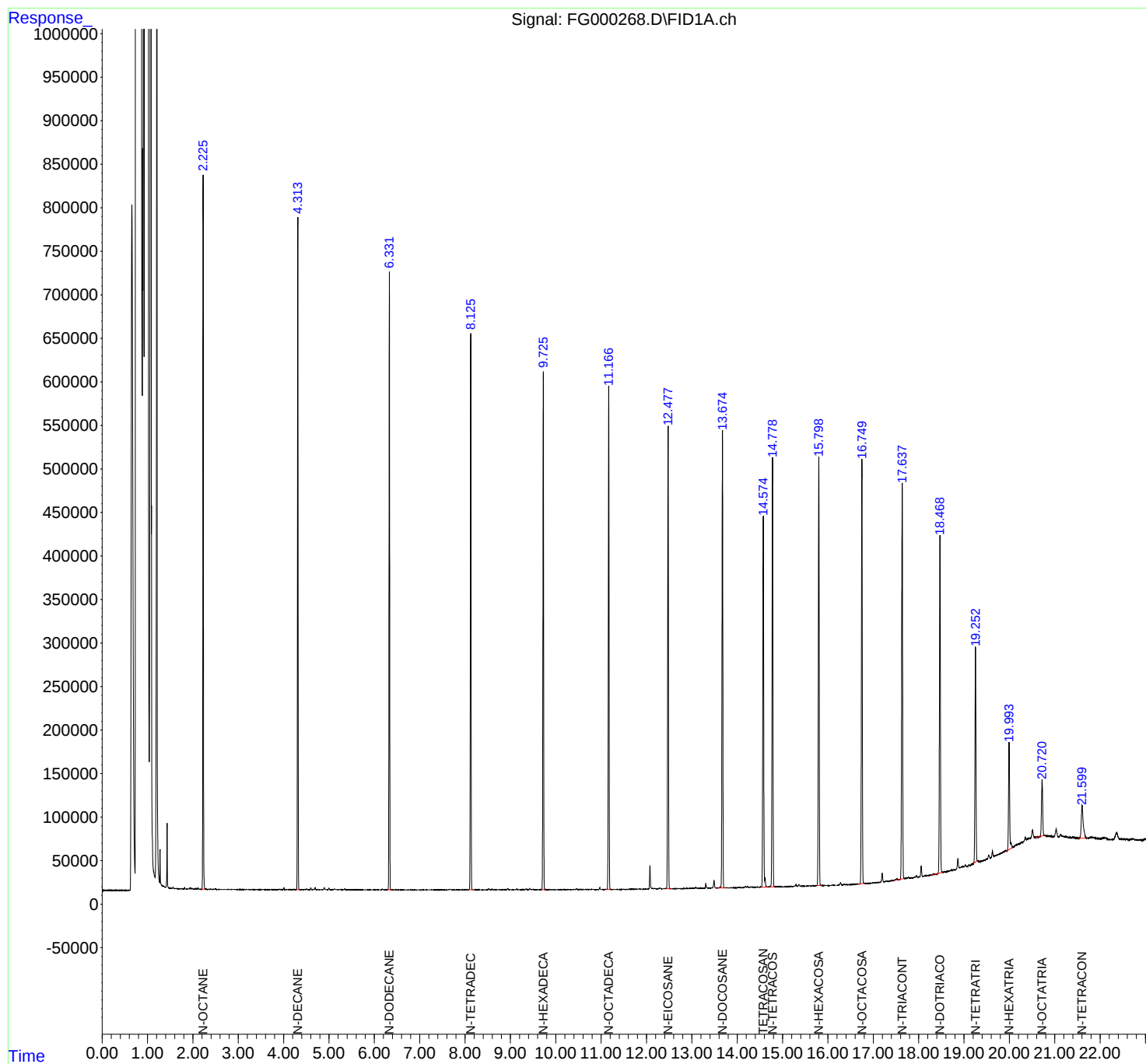
(f)=RT Delta > 1/2 Window

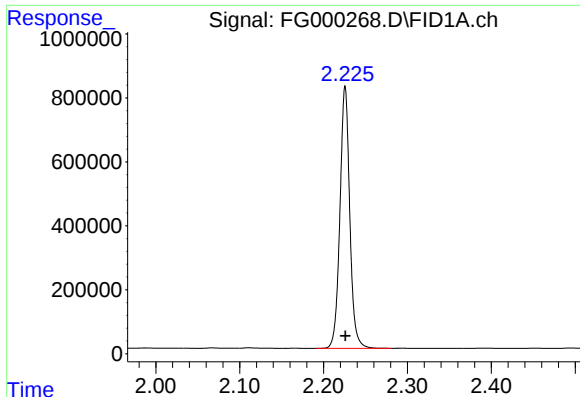
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG030618\
Data File : FG000268.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2018 18:50
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 07 01:40:08 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

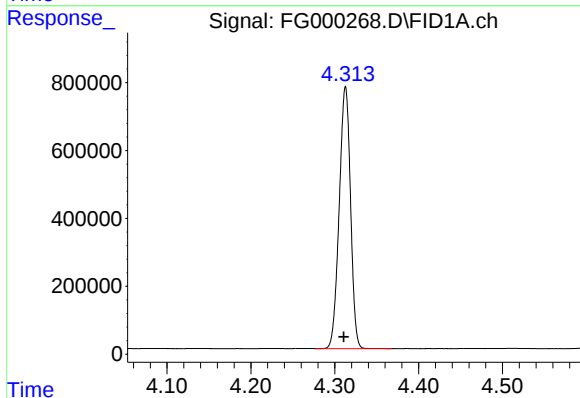
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





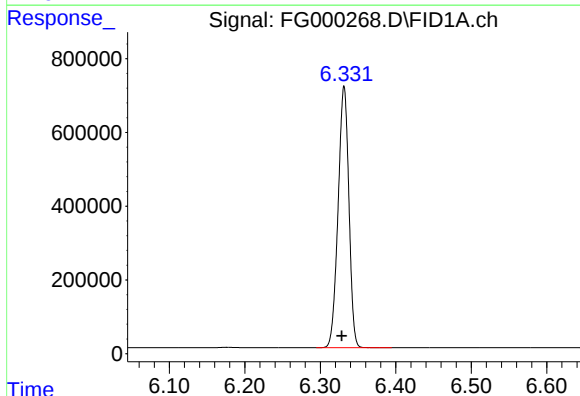
#1 N-OCTANE

R.T.: 2.226 min
Delta R.T.: 0.000 min
Response: 6673170
Conc: 47.54 ug/ml



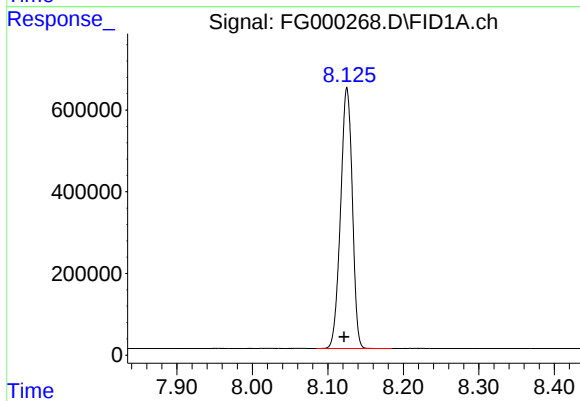
#2 N-DECANE

R.T.: 4.313 min
Delta R.T.: 0.002 min
Response: 7229641
Conc: 51.07 ug/ml



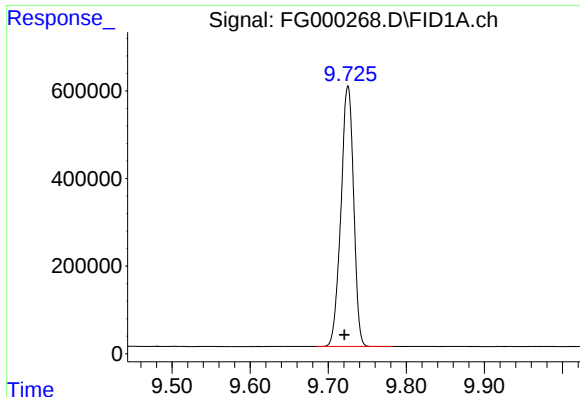
#3 N-DODECANE

R.T.: 6.331 min
Delta R.T.: 0.003 min
Response: 7033690
Conc: 50.25 ug/ml



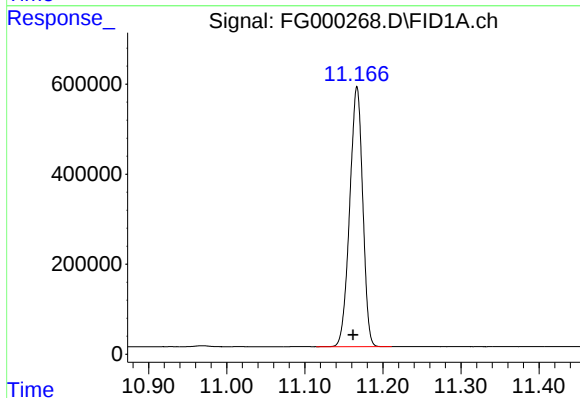
#4 N-TETRADECANE

R.T.: 8.125 min
Delta R.T.: 0.004 min
Response: 6889426
Conc: 50.11 ug/ml



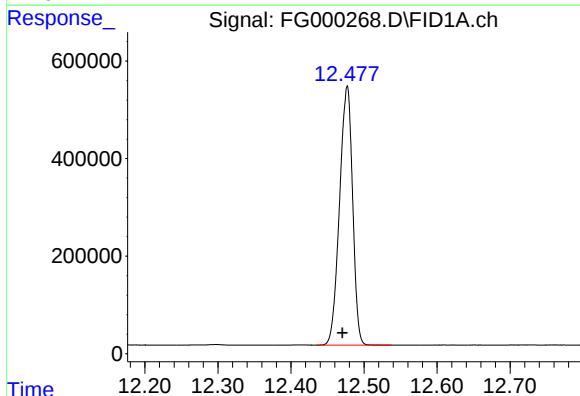
#5 N-HEXADECANE

R.T.: 9.725 min
Delta R.T.: 0.005 min
Response: 6728096
Conc: 50.84 ug/ml



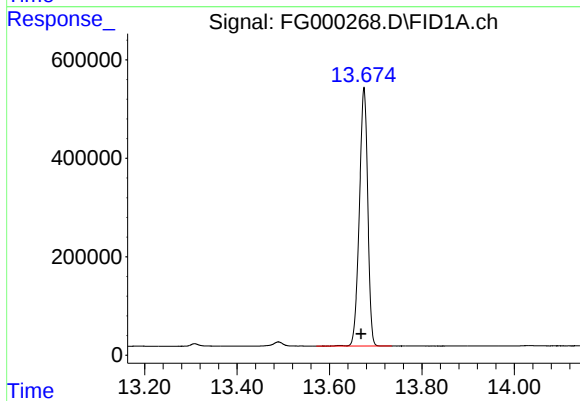
#6 N-OCTADECANE

R.T.: 11.167 min
Delta R.T.: 0.005 min
Response: 6692539
Conc: 50.53 ug/ml



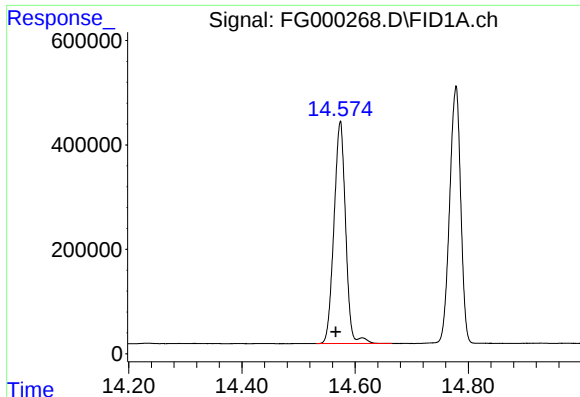
#7 N-EICOSANE

R.T.: 12.477 min
Delta R.T.: 0.006 min
Response: 6588033
Conc: 51.26 ug/ml



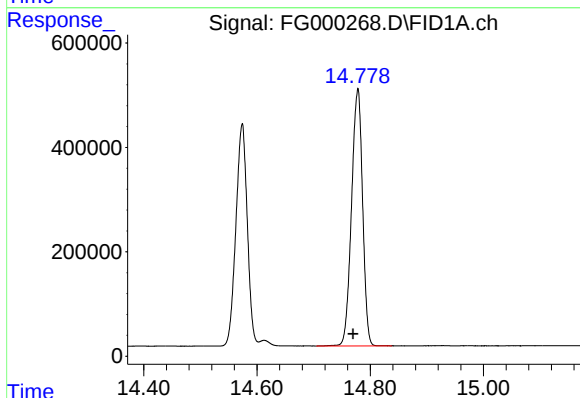
#8 N-DOCOSANE

R.T.: 13.675 min
Delta R.T.: 0.007 min
Response: 6611815
Conc: 53.87 ug/ml



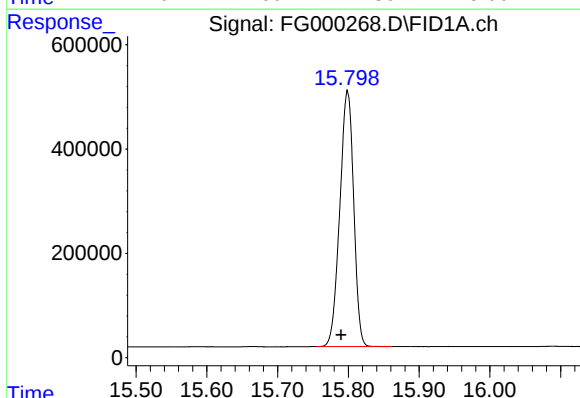
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.574 min
Delta R.T.: 0.008 min
Response: 6071562
Conc: 54.62 ug/ml



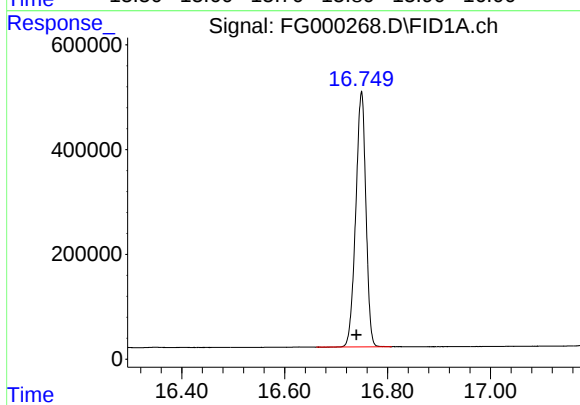
#10 N-TETRACOSANE

R.T.: 14.778 min
Delta R.T.: 0.008 min
Response: 6673855
Conc: 54.54 ug/ml



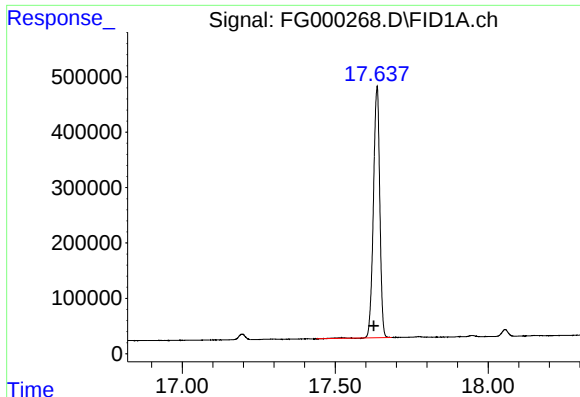
#11 N-HEXACOSANE

R.T.: 15.799 min
Delta R.T.: 0.009 min
Response: 6678211
Conc: 55.34 ug/ml



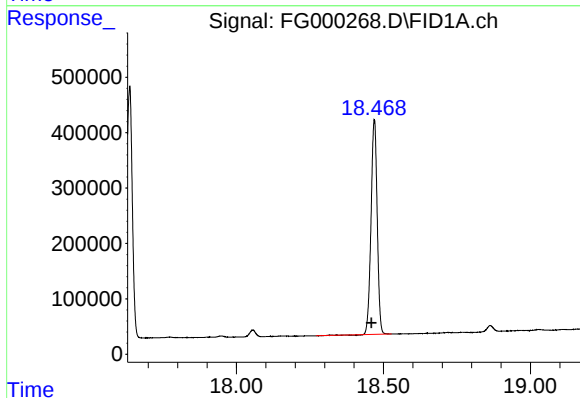
#12 N-OCTACOSANE

R.T.: 16.749 min
Delta R.T.: 0.010 min
Response: 6669936
Conc: 56.21 ug/ml



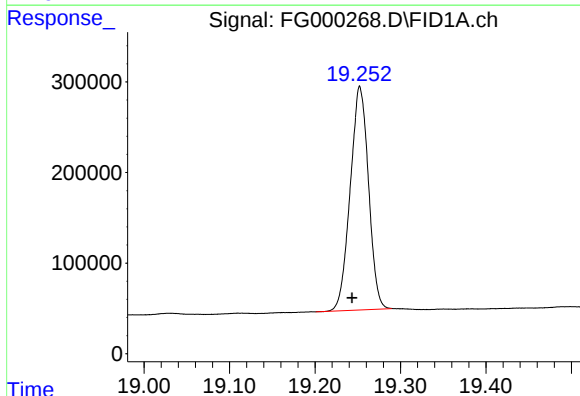
#13 N-TRIACONTANE

R.T.: 17.637 min
Delta R.T.: 0.010 min
Response: 6560107
Conc: 56.87 ug/ml



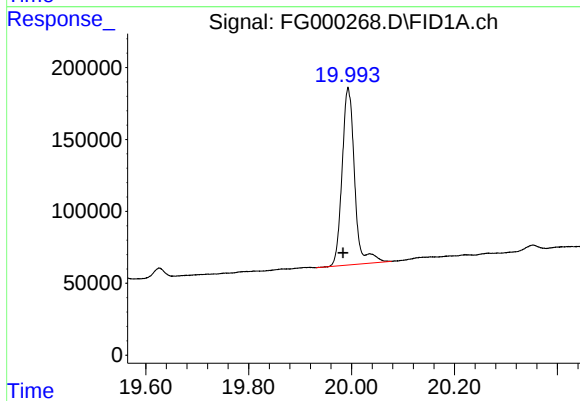
#14 N-DOTRIACONTANE

R.T.: 18.469 min
Delta R.T.: 0.010 min
Response: 5643143
Conc: 56.49 ug/ml



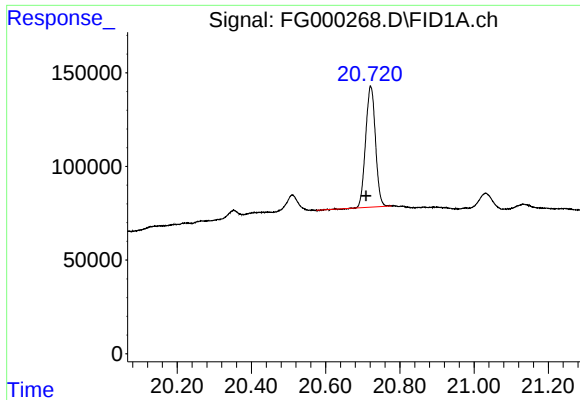
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: 0.009 min
Response: 3671261
Conc: 55.20 ug/ml



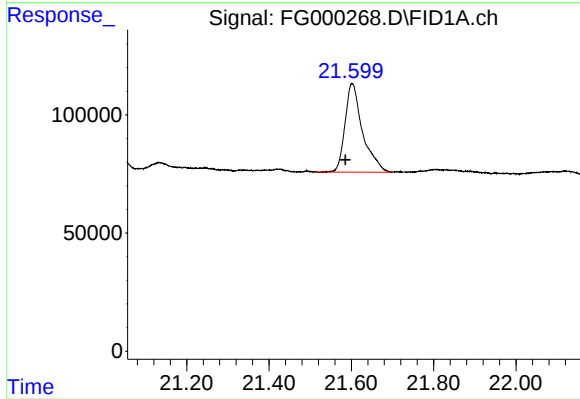
#16 N-HEXATRIACONTANE

R.T.: 19.994 min
Delta R.T.: 0.010 min
Response: 2076337
Conc: 58.65 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.722 min
Delta R.T.: 0.012 min
Response: 1185270
Conc: 51.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.602 min
Delta R.T.: 0.016 min
Response: 1108011
Conc: 67.47 ug/ml